

Amendments to the claims

Claims 1-8 (canceled)

9. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder comprising, in combination,
a transceiver on said card for exchanging data between said RFID card and a remotely located card reader electromagnetically coupled to said card,
at least one sensor on said card operable by said cardholder to generate a plurality of control signals indicating the timing of a corresponding sequence of touch events when said card is being manipulated by said cardholder, and
means responsive to said control signals for controlling the data exchanged between said RFID card and said card reader when said timing satisfies a predetermined condition.

10. (Canceled)

11. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 9 wherein said control signals further indicate a ~~[[the]]~~ location on said card where said touch events occur.

12. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 11 wherein said sensor comprises a plurality of switching elements located at different positions on a ~~[[the]]~~ surface of said card.

13. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 12 wherein said transceiver is electromagnetically coupled to said card reader by an antenna and wherein each of said plurality of switching elements are connected to said antenna to vary the gain or resonant frequency of said antenna.

14. (Canceled)

15. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 11 wherein said switching elements are activated by ~~[[the]]~~ selective ~~positioning~~ positioning of the cardholder's hand with respect to said card.

16. (Canceled)

17 (Original) A data card carried by a cardholder including an integrated circuit and a plurality of sensors positioned on a ~~[[the]]~~ surface of said card forming a data entry keypad operable defining at least ten digit entry key positions which may be touched by said cardholder to enter numeric data into said integrated circuit.

18. (Canceled)

19. (Currently amended) A data card carried by a cardholder as set forth in claim ~~18~~ 17 wherein said data card further includes an antenna for electromagnetically communicating data between said card and a remote reader.

20. (Currently amended) A data card carried by a cardholder as set forth in claim ~~18~~ 17 wherein said data card further includes a communications circuit for exchanging information between said data card and a remote reader, and wherein said at least some of said information is entered by said cardholder using said data entry keypad.

21. (Original) An RFID card adapted to be carried by and activated by a human cardholder comprising

an on-card antenna defining of a plurality of spaced apart regions of said RFID card and having a preferential different response to the presence of a conductive object positioned proximate to a ~~predetermined region~~ different ones of said regions of said card, and

sensing means coupled to said antenna for detecting the timing and sequence in which said conductive object moves with respect to said spaced apart regions, and the presence of said object.

means for controlling the operation of said RFID card when said timing and sequence satisfies a predetermined condition.

22. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said sensing means detects a change in the Q of said antenna in the presence of said object.

23. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said sensing means detects a change in the amplitude gain of said antenna in the presence of said object.

24. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said conductive object is a human hand.

25. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said conductive object is a conductive member mounted on said card for movement with respect to said on-card antenna to alter the characteristics of said antenna.

Claims 26-31 (canceled)

32. (New) A radio operated data card carried by and activated by a human cardholder including, on said card,
an antenna,
a data memory,
a transceiver for transferring data between said memory and a remote host system via said antenna,
a sensing mechanism for generating control signals indicative of the position at which, and the timing at which, said cardholder touches each of a plurality of different locations on said card in sequence, and
means for controlling the transfer of data via said transceiver when said control signals satisfy predetermined conditions indicating that said card was touched at predetermined locations in a predetermined sequence having a predetermined timing.

33. (New) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and wherein said sensing mechanism sensor detects a change in the Q of said antenna.

34. (New) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and said sensing mechanism detects a change in the standing wave ratio exhibited by said different segments.

35. (New) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and said sensing mechanism detects change in the amplitude gain of said antenna segments.

36. (New) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and said sensing mechanism detects a change in the resonant frequency of said one or more antenna segments in the presence of said object.